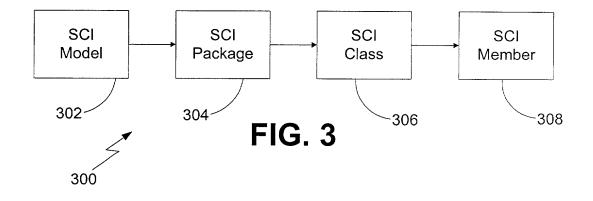


FIG. 2



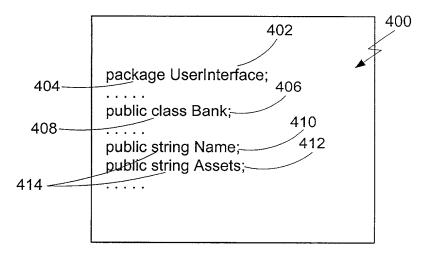
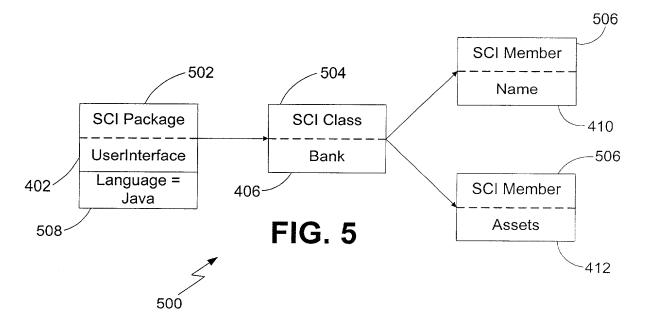


FIG. 4



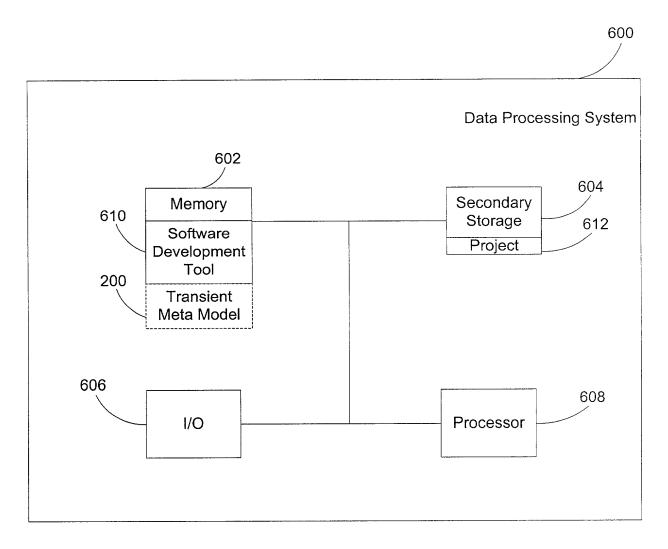


FIG. 6

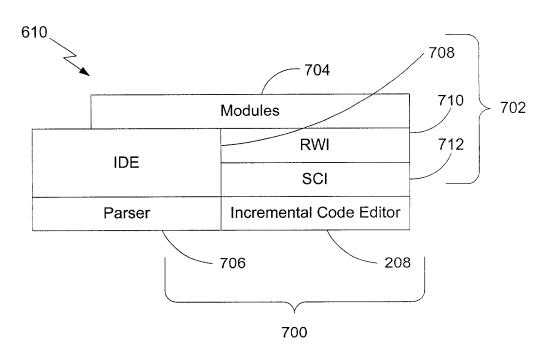


FIG. 7

QA Audit			Depar	ili Pavajukijasi Vikori okastika			will.	
Title Comments of the Comments	Abbreviation	Chosen					i	ententrario (con comenzato de la constanto de
⊡ Coding Style		<u> </u>	 -	Sever	ity: F	ligh	~	
Access Of Static Members Through Objects	AOSMTO	1	5,754 57,65	800	1,000			
Assignment To Formal Parameters	ATFP							
Complex Assignment	CA	P		- 802				
Don't Use the Negation Operator Frequently	DUNOF	. 🗹						
Operator '?:' May Not Be Used	OMNBU	v						
Provide Incremental In For-Statement or use w	. PIIFS		3					
Replacement For Demand Imports	RFDI	. 6						
Use Abbreviated Assignment Operator	UAAO	<u></u>						
Use 'this' Explicitly To Access Class Members	UTETACM							
∃ Critical Errors		V						
Avoid Hiding Inherited Attributes	AHIA							
Avoid Hiding Inherited Static Methods	AHISM	v						
Command Query Separation	CQS	v						
Hiding Of Names	HON	· •						
Inaccessible Constructor Or Method Matches	ICOMM	v						
Multiple Visible Declarations With Same Name	MVDWSN	• 🗹						
Overriding a Non-Abstract Method With an Ab	ONAMVAM							
Overriding a Private Method	,OPM	v v	▼					
Select all Unselect all Set defaults	Save set As	Load set						
AOSMTO - Access Of Static Members			thro	ugh objects		8	04	
99944 C								*
Sta	rt Cancel	Help						
\$198000 \$28850	5.3							

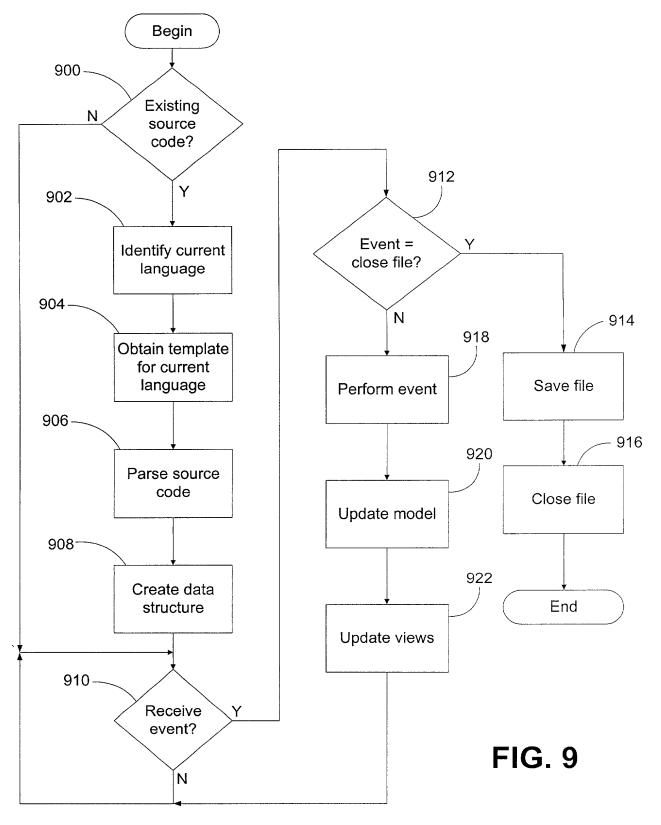
FIG. 8A

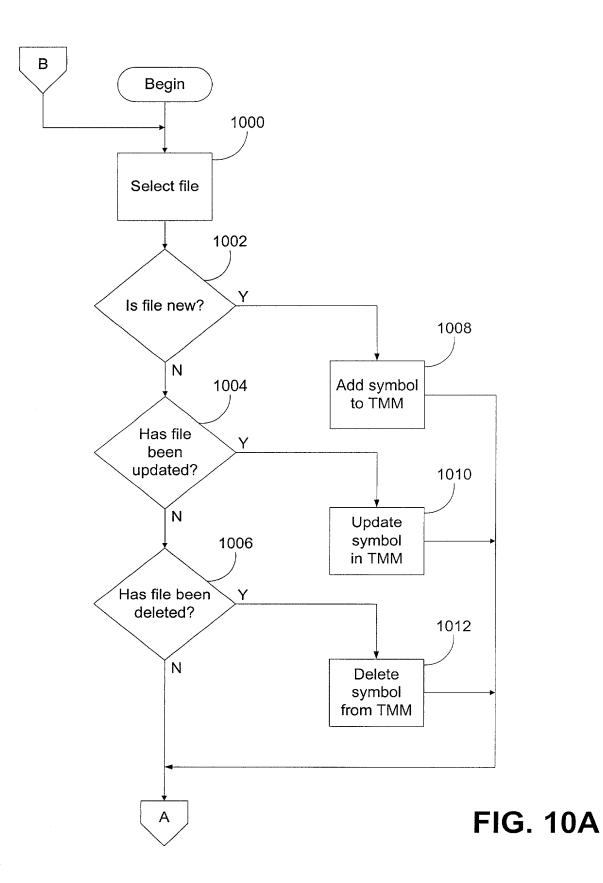
	806
QA Audit	
Complex Assignment Don't Use the Negation Operator Frequently Operator '?:' May Not Be Used Provide Incremental In For-Statement or use w Replacement For Demand Imports Use Abbreviated Assignment Operator Select all Unselect all Set defaults	Abbreviation Chosen CA ☑ ♠ DUNOF ☑ OMNBU ☑ PIFS ☑ RFDI ☑ UAAO ☑ Save set As Load set
	808 signments and assignments to variables within the same ould be avoided since they decrease program readability
<pre>Wrong // compound assignment i *= j++; k = j = 10; l = j += 15; // nested assignment i = j++ + 20;</pre>	810
i = (j = 25) + 30; Tip: Break statement into several ones.	art Cancel <u>H</u> elp

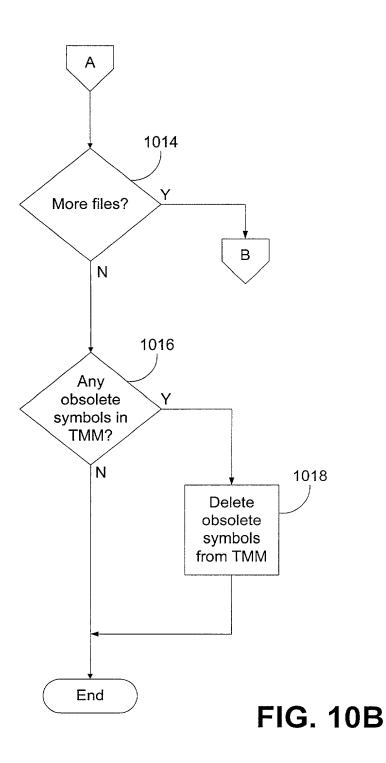
FIG. 8B

Title Complex Assignment Don't Use the Negation Operator Frequently Operator '?:' May Not Be Used Provide Incremental in For-Statement or use w Select all Unselect all Set defaults	Abbreviation CA DUNOF OMNBU PIFS Save set As	Chosen Chosen Chose	Severity: Normal ▼
Tip: Break statement into several ones.			
// instead of i *= j++; j++;	0.10		
i *= j // instead of k = j = 10;	812		
k = 10; j = 10;			
// instead of 1 = j += 15; j += 15;			
1 = j;			
// instead of i = j++ + 20; j++;			
i = j + 20;			
// instead of i = (j = 25) + 30; j = 25;			
i = j + 30;			1

FIG. 8C







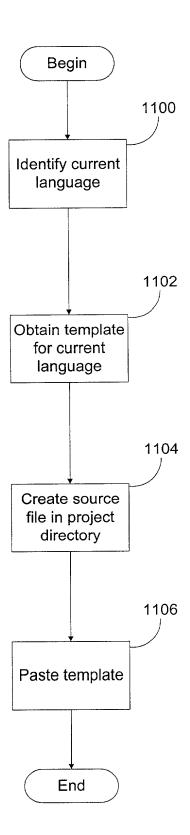


FIG. 11

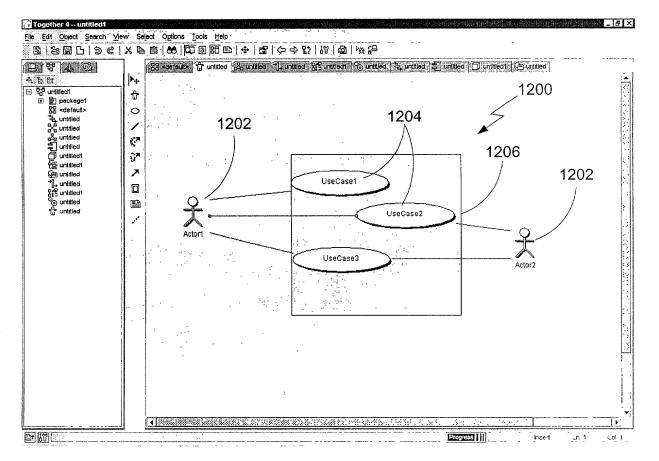


FIG. 12

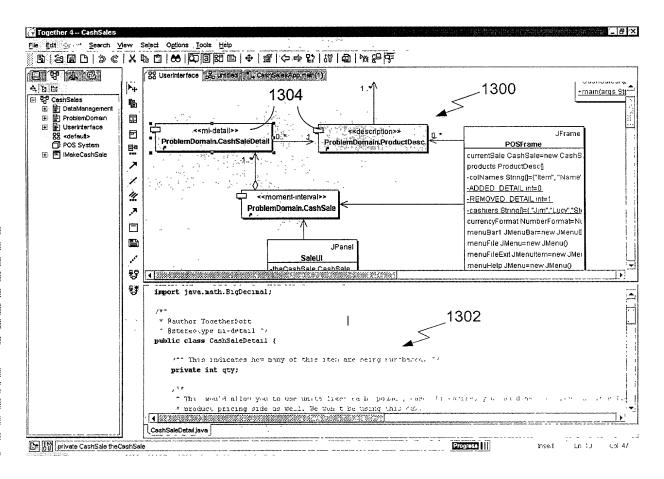


FIG. 13

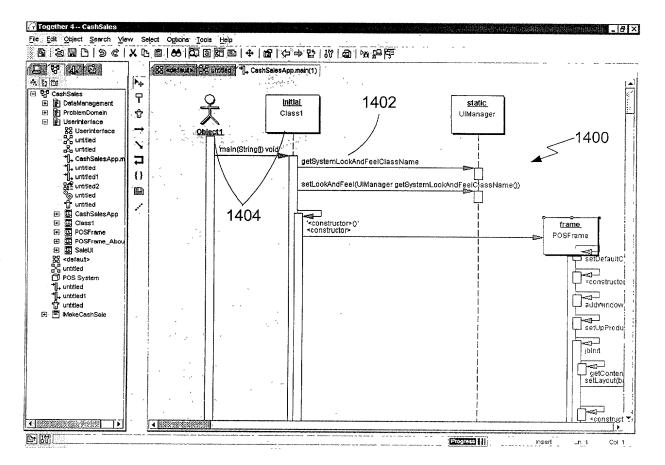


FIG. 14

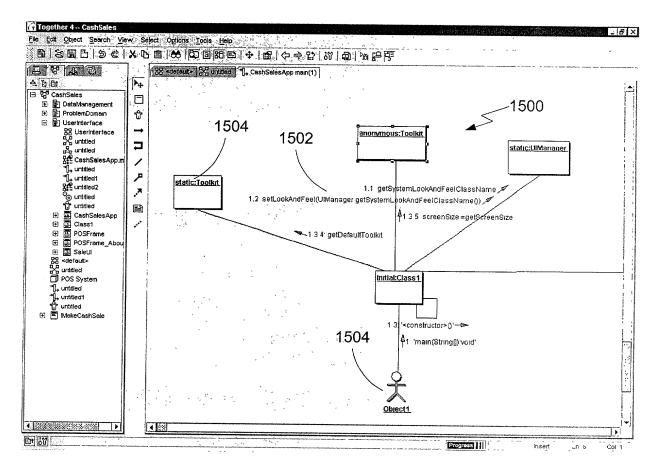


FIG. 15

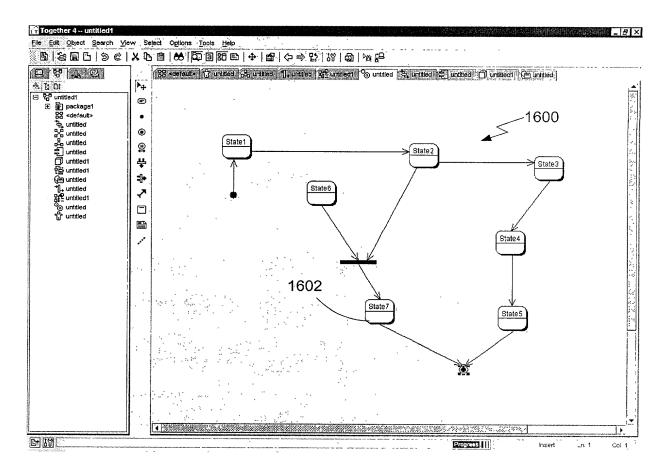


FIG. 16

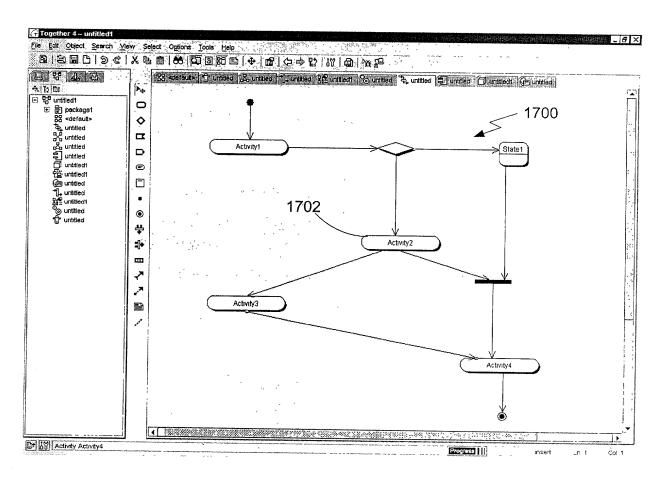


FIG. 17

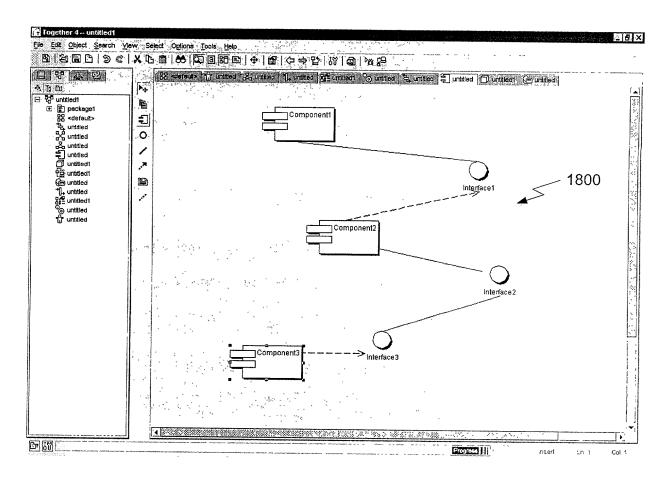


FIG. 18

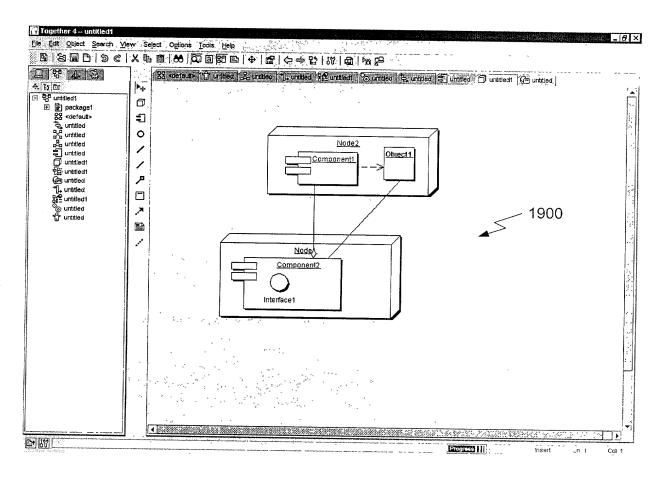
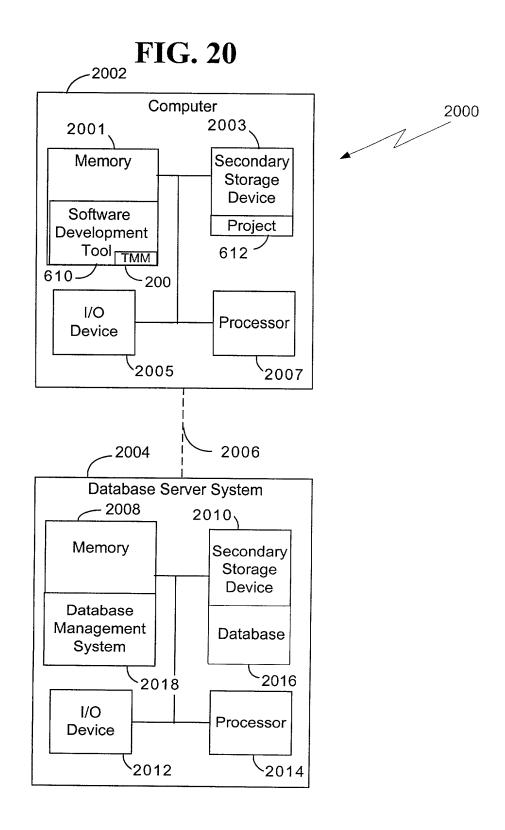
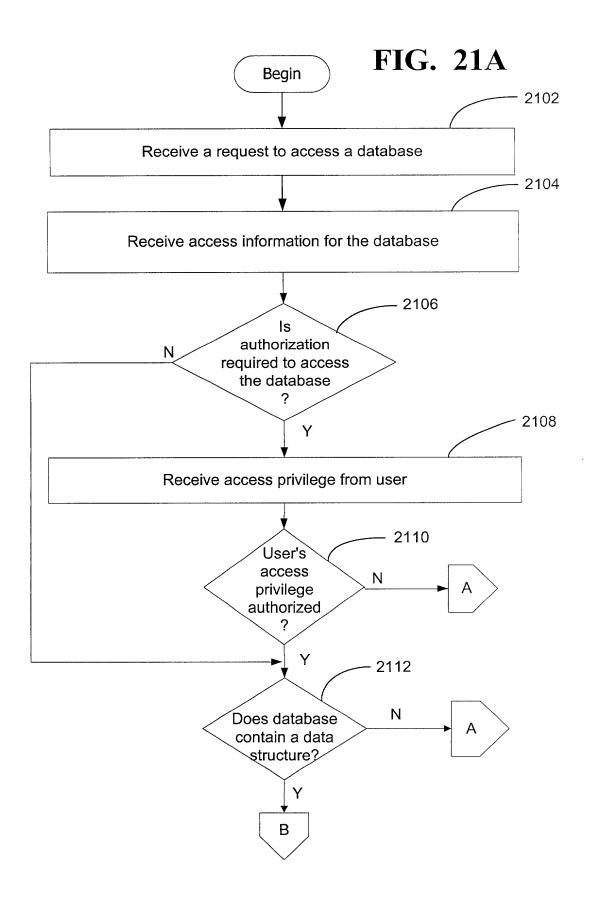
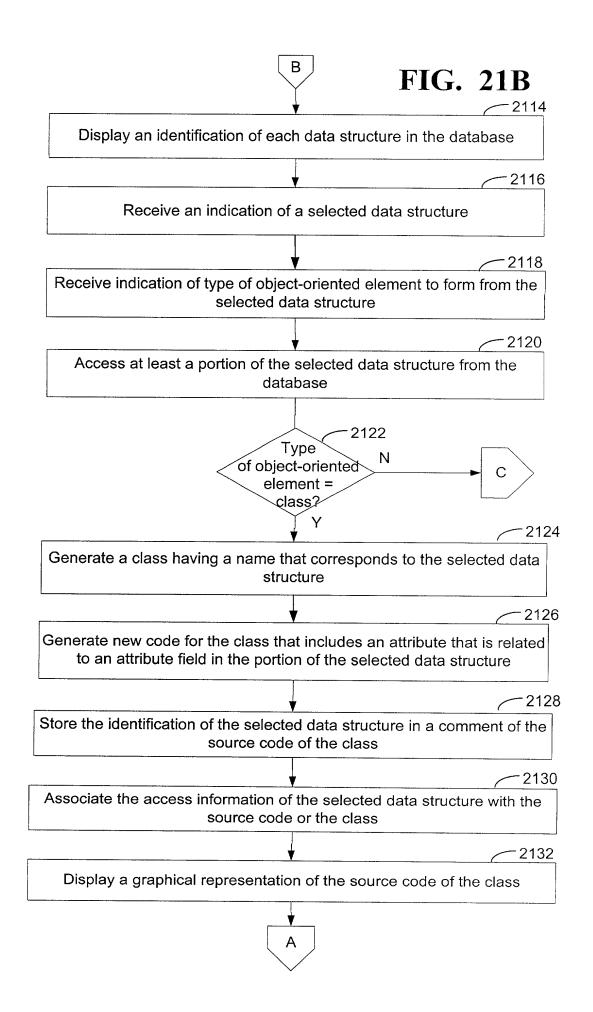
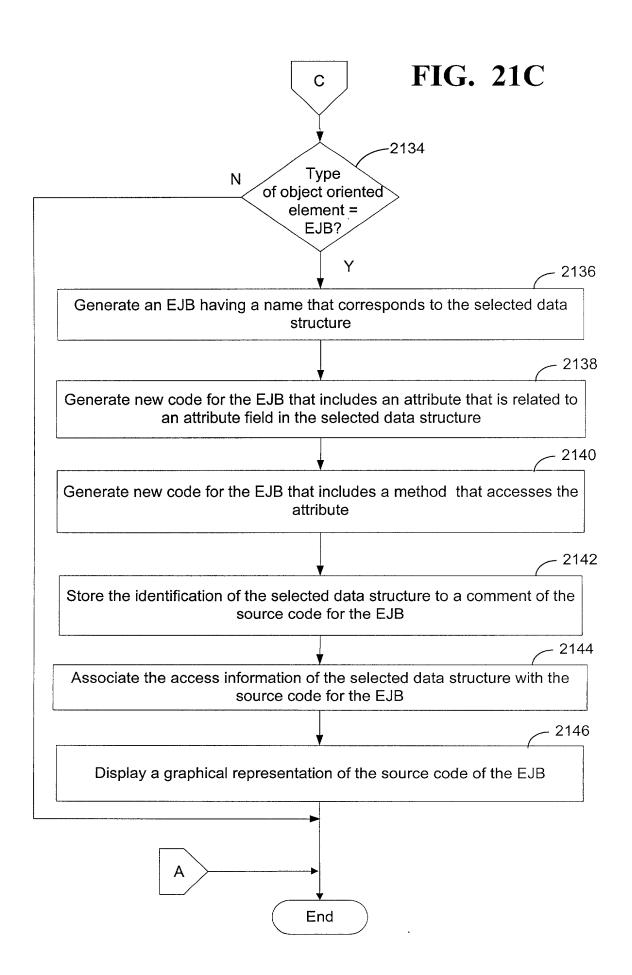


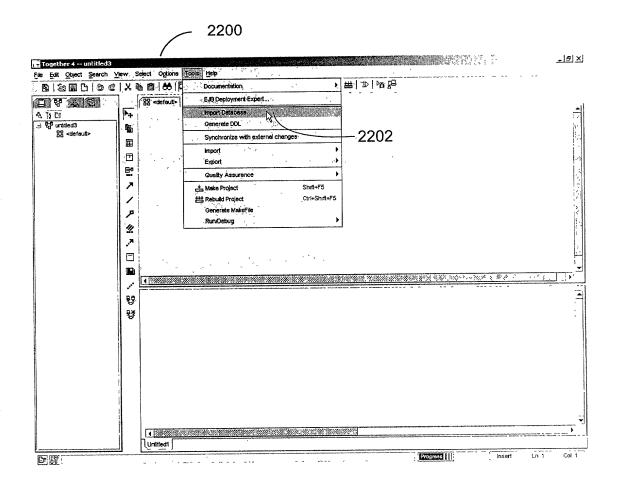
FIG. 19

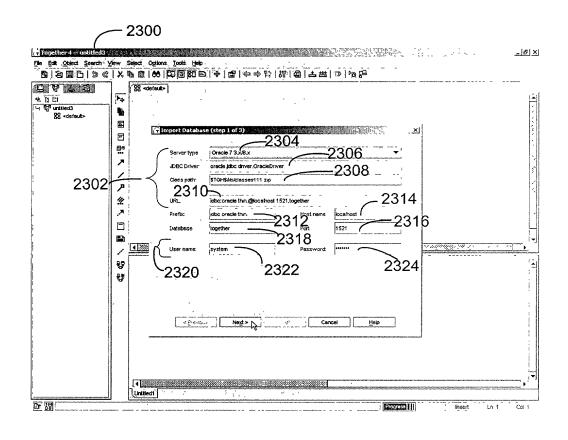


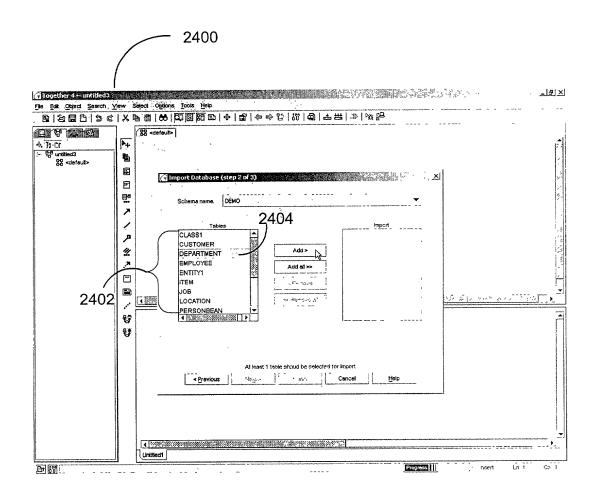


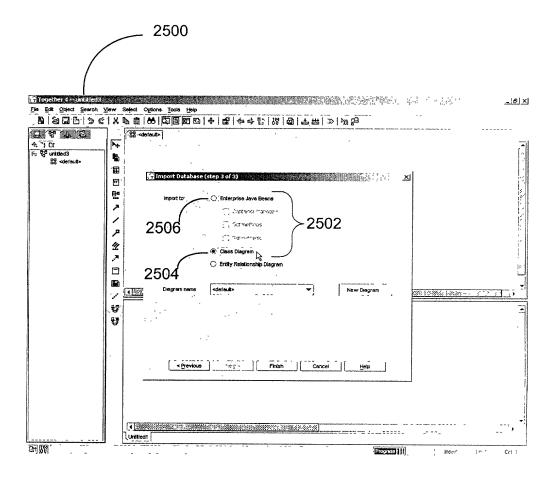


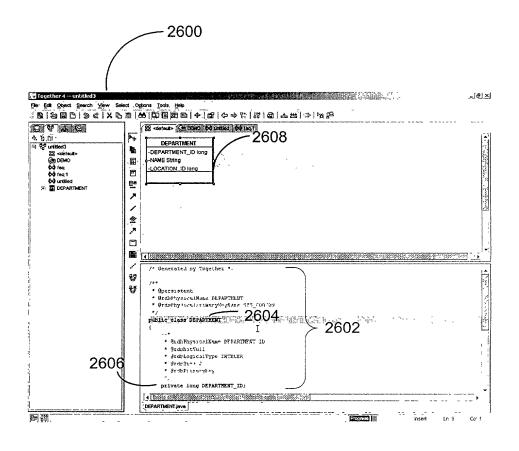


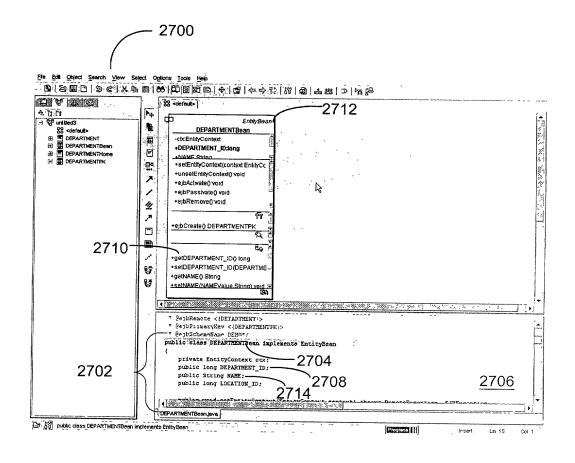






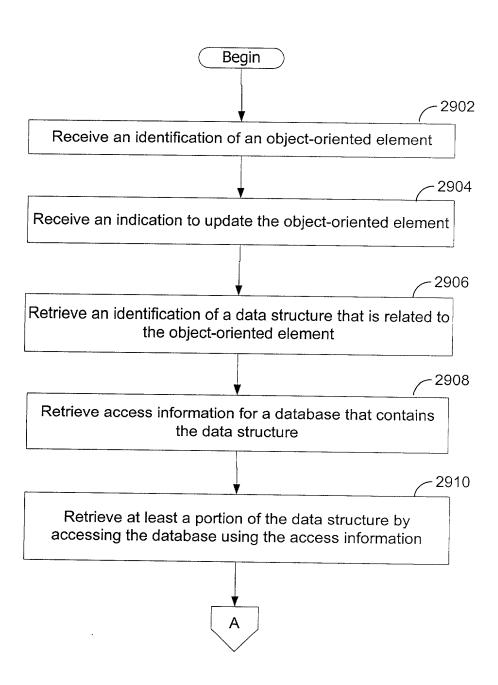






```
____ 2802
/* Generated by Together */
import javax.ejb.EntityBean;
import javax.ejb.EntityContext;
import java.rmi.RemoteException;
import javax.ejb.EJBException;
        javax.ejb.EJBException;
import
        javax.ejb.CreateException;
import java.sql.SQLException;
/**
 * @ ejbHome <{ DEPARTMENTHome}>
 * @ ejbRemote <{DEPARTMENT}>
 * @ ejbPrimaryKey <{ DEPARTMENTPK}>
 * @ ejbSchemaName DEMO
 * @ ejbStructureID DEPARTMENT
 * @ ejbACCESS Server: Oracle 7.3x/8x
 * @ ejbACCESS Driver:
                          oracle.jdbc.driver.OracleDriver,
 * @ ejbACCESS Classpath: $ TGH$/lib/ classes111.zip,
* @ ejbACCESS URL:jdbc:oracle:thin@localhost:1521:together
                                                                      2804
public class DEPARTMENTBean implements
                                              EntityBean
    private EntityContext
                              ctx;
    public long DEPARTMENT_ID;
    public String NAME;
    public long LOCATION_ID;
    public void
                   setEntityContext( EntityContext context) throws
RemoteException,
                   EJBException
    {
         ctx = context;
   public void unsetEntityContext() throws
                                                    RemoteException,
EJBException
    {
         ctx = null;
    public void
                  ejbActivate() throws
                                           RemoteException,
                                                                EJBException
    public void
                  ejbPassivate() throws
                                             RemoteException,
                                                                 EJBException
    public void
                  ejbRemove() throws
                                         RemoteException,
                                                             EJBException
    public void
                  ejbStore() throws
                                        RemoteException,
                                                            EJBException
   public void ejbLoad() throws
                                      RemoteException,
                                                           EJBException
```

FIG. 29A

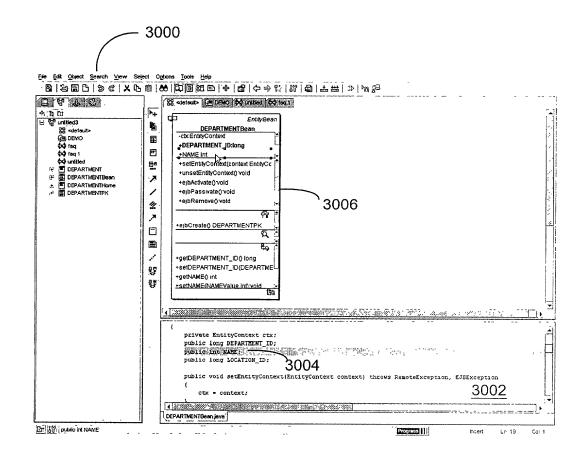


END

Α

2912

FIG. 29B



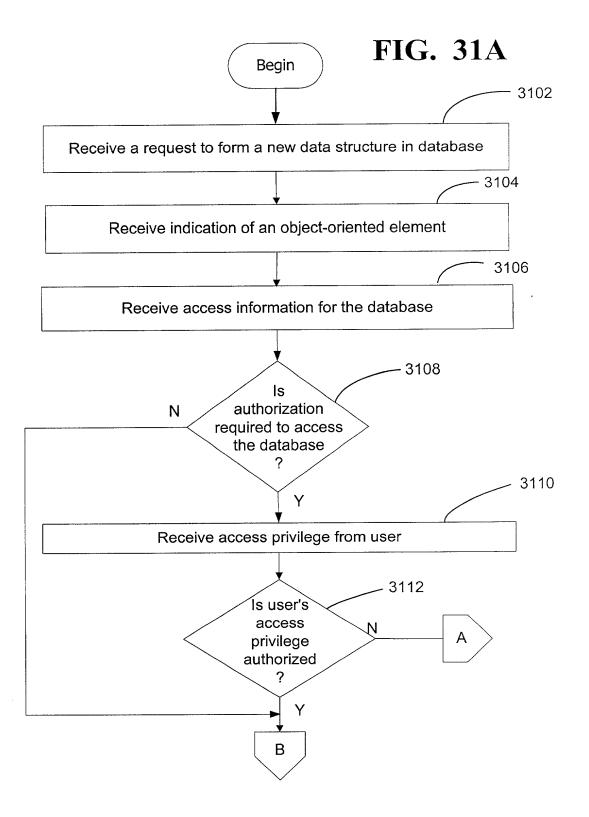
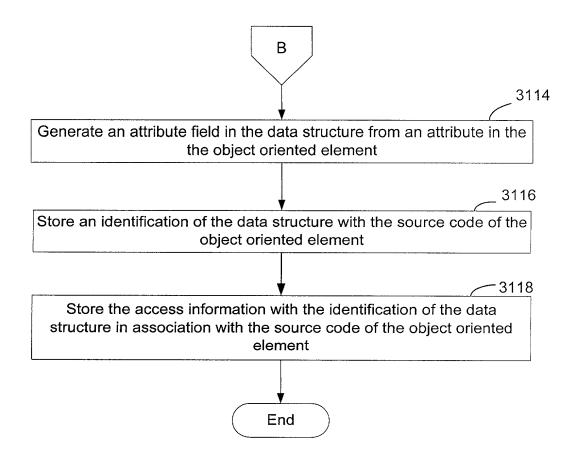
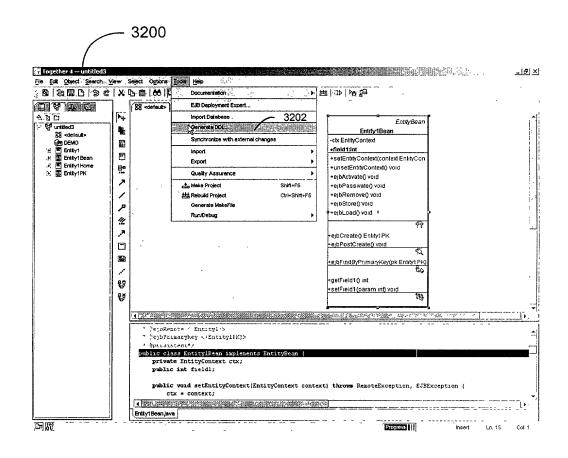
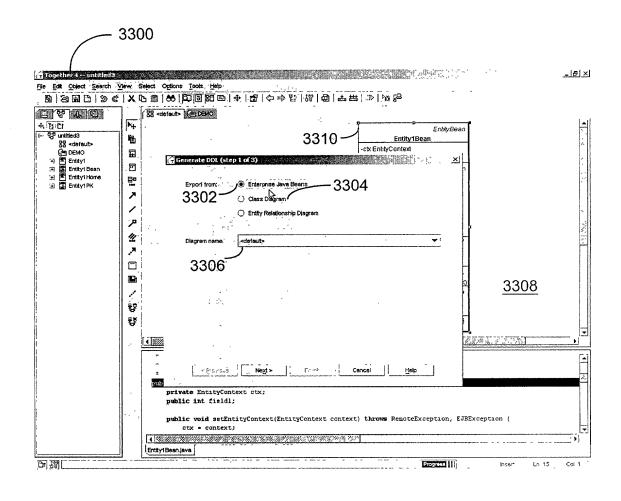
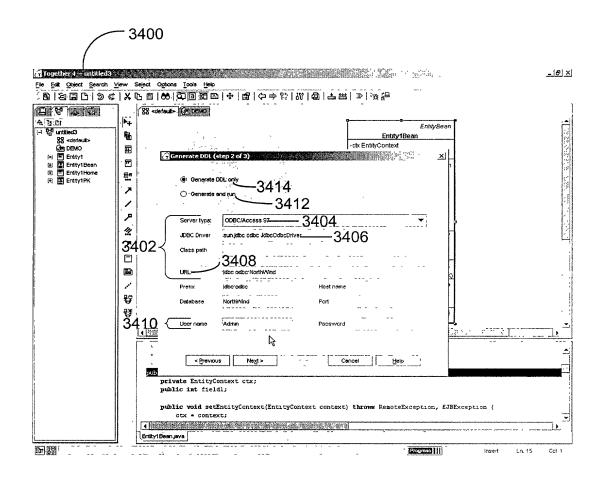


FIG. 31B









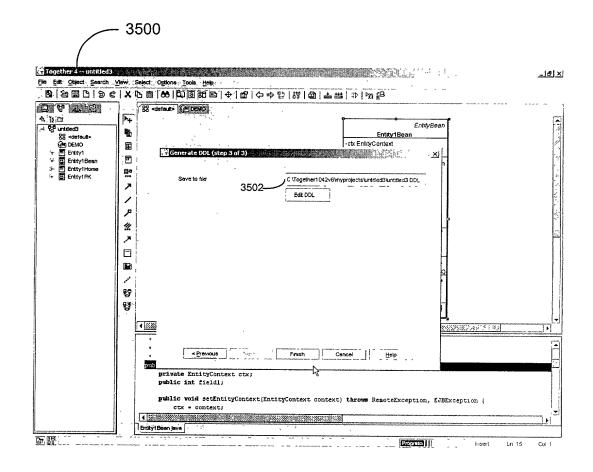


FIG. 36A

